

ABSTRACT

There is provided with a server device which outputs a result of computation processing to an output device, including:

5 a communication unit configured to receive a connection request from an input device; an output device manager configured to store an identifier of the output device; and an connection controller configured to acquire output capability information of the output device, configured to acquire input

10 capability information of the input device, configured to generate secret information which can be input to the input device and can be output by the output device, on the basis of the input capability information and the output capability information, configured to transmit the secret information to the

15 output device, and configured to generate a result of computation processing based on input information received from the input device for transmitting to the output device in a case of receiving the secret information from the input device.